Attorney Docket No.: JHU1910-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE.

Applicant:

Linzhao Cheng

Art Unit:

1632 Deborah Crouch

Application No.:

10/533,514

Examiner:

4565

Filing Date:

January 23, 2006

Conf. No.:

Title: HUMAN EMBRYONIC STEM CELL CULTURES, AND

COMPOSITIONS AND METHODS FOR GROWING SAME

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the final Office Action mailed May 7, 2009, reconsideration of the application in view of the following amendments and remarks is respectfully requested.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.